



PATENT
Attorney Docket No. 223510
MS Ref. No. 302504.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christian Huitema

Group Art Unit: 2665

Application No. 10/696,776

Examiner:

Filing Date: October 30, 2003

For: PEER-TO-PEER CLOUD-SPLIT
DETECTION AND REPAIR METHODS

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

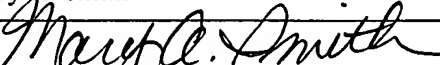
Dear Sir

Applicant(s) hereby respond(s) to the Notice to File Missing Parts of Application dated May 26, 2004.

The items checked below are appropriate:

1. Status of Applicant

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8			
I hereby certify that this Response and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number [703] 872-9306.			
Name (Print/Type)	Mary A. Smith		
Signature		Date	July 26, 2004

2. Documents Submitted Herewith

- a. ☒ Executed Declaration of inventor(s)
b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
i. ☐ Computer Readable Form (CRF)
ii. Specification Sequence Listing on:
(1) ☐ CD-ROM or CD-R (2 copies); or
(2) ☐ Paper Copy
iii. ☐ Statement verifying identity of above copies
c. ☐ Verified English translation of application
d. ☒ Copy of the Notice to File Missing Parts of Application
e. ☐ Substitute Drawings
f. ☐ Other:

3. Application Filing Fee

- a. ☐ No application filing fee due
b. ☒ Application filing fee due in amount calculated below:

APPLICATION FEES				
			BASIC FEE	\$ 770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	21 - 20 =	1	× \$18.00	\$ 18.00
Independent Claims	4 - 3 =	1	× \$86.00	\$ 86.00
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+ \$290.00	\$
			Total of above calculations =	\$ 874.00
			Reduction by 50% for filing by small entity =	\$()
			Fee Already Paid =	\$(0.00)
			Fee Due =	\$ 874.00

4. Late Filing of Oath or Declaration Surcharge

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for
☒ other than a small entity or ☐ a small entity.

Fee Due \$130.00

5. Non-English Specification Surcharge

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

Fee Due \$ 0.00

6. Extension of Time

- ☐ Applicant(s) petition(s) for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00.
- ☒ Applicant(s) believe(s) that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant(s) has/have inadvertently overlooked the need for a petition and fee for extension of time.

Fee Due \$0.00

7. Total Fee Due

The total fee due is:

Application Filing Fee	\$874.00
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

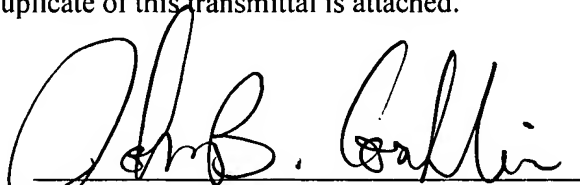
Total Fee Due: \$1,004.00

8. Fee Payment

- ☐ Attached is a check in the sum of \$.
- ☒ Charge Account No. 12-1216 the sum of \$1,004.00. A duplicate of this transmittal is attached.

9. Fee Deficiency

- ☒ If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.



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Date: July 26, 2004

IFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/696,776	10/30/2003	Christian Huitema	223510

CONFIRMATION NO. 8910

38887

LEYDIG, VOIT & MAYER, LTD.
 TWO PRUDENTIAL PLAZA, SUITE 4900
 180 NORTH STETSON
 CHICAGO, IL 60601-6780

FORMALITIES LETTER



OC000000012779769

Date Mailed: 05/26/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/30/2004 HDEHESS1 00000008 121216 10696776

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 DA
 02 FC:1201 86.00 DA
 03 FC:1202 18.00 DA
 04 FC:1051 130.00 DA

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$104** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1004** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$104**
 - \$86 for 1 independent claims over 3.
 - \$18 for 1 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE